

SO3-000139D
INDUSTRIAL STORMWATER GENERAL PERMIT
DISCHARGE MONITORING REPORT

MONITORING PERIOD for (year/quarter): 2009 ☐ Jan/Feb/Mar ☐ Apr/May/Jun ☐ Jul/Aug/Sep ☒ Oct/Nov/Dec
year

Facility/Site Information

Alaskan Copper Works
 Location: 3200 6th AVE S
 County: KING

Primary SIC Code: 3443

Mailing Information

ALASKA COPPER AND BRASS CO
 PO BOX 3546
 SEATTLE WA 98124-3546

You must send a Discharge Monitoring Report (DMR) to Ecology **every quarter**. If there was **no discharge** or you have **suspended sampling** because of consistent attainment of benchmark values, mark the appropriate boxes and send the DMR to Ecology. Please read the instructions before completing the DMR.

Discharge Point <u>CB330001</u>						
<input type="checkbox"/> There was no qualifying storm event this quarter so no values are entered below (see explanation)						
Quarterly Monitoring		AVERAGE	MAXIMUM	UNITS	Sample Type	Events Sampled
Turbidity	<input type="checkbox"/> Consistent Attainment	-----	26.0	NTU	Grab	1
pH	<input type="checkbox"/> Consistent Attainment	-----	6.89	Standard Unit	Grab	1
Zinc (total)	<input type="checkbox"/> Consistent Attainment	-----	143	ug/L	Grab	1
Oil & Grease	<input type="checkbox"/> Consistent Attainment	-----	3.37	mg/L	Grab	1
Copper	<input type="checkbox"/> Consistent Attainment	-----	146	ug/L	Grab	1
Lead	<input type="checkbox"/> Consistent Attainment	-----	25.3	ug/L	Grab	1
Hardness	<input type="checkbox"/> Consistent Attainment	-----	15	mg/L	Grab	1
Total Suspended Solids	<input type="checkbox"/> Consistent Attainment	-----	60	mg/L	Grab	1

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 USC § 1001 AND 33 USC § 1319. (PENALTIES UNDER THESE STATUTES MAY INCLUDE FINES UP TO \$10,000.00 AND OR MAXIMUM IMPRISONMENT OF BETWEEN SIX MONTHS AND FIVE YEARS.)

<p><u>James Brown</u> <small>NAME/TITLE PRINCIPAL EXECUTIVE OFFICER (TYPED OR PRINTED)</small></p> <p><u>James Brown</u> <small>SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT</small></p>	<p><u>1/28/10</u> <small>DATE: MO DAY YEAR</small></p> <p><u>(b) (6)</u> <small>TELEPHONE NUMBER</small></p>
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COMMENTS / EXPLANATIONS

Alaskan Copper completed a Level One Response in fourth quarter 2009 as required for exceedances of benchmark values for turbidity, zinc, copper, and TSS. The source investigation included collection of roof drain samples on December 15, 2009 from various buildings at the Alaskan Copper facility. The analytical testing results indicated that the roofs appear to be a source of zinc and copper. Alaskan Copper is also evaluating whether backup in City of Seattle storm drains is affecting TSS and turbidity readings. Alaskan Copper is in the process of preparing a Level Three Response. The Level Three Response report will be submitted to the Department of Ecology when it is completed.